ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE 19357-104322 --TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/CA2004/001642 20 SEPTEMBER 2004 18 SEPTEMBER 2003 TITLE OF INVENTION NON-CIRCULAR ROTARY COMPONENT APPLICANT(S) FOR DO/EO/US Witold Gajewski Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  $\boxtimes$ is attached hereto (required only if not communicated by the International Bureau).  $\boxtimes$ has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US).  $\boxtimes$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6.  $\boxtimes$ is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7.  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau).  $\times$ have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  $\boxtimes$ 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11.  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  $\boxtimes$ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15.  $\boxtimes$ A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18 A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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PTO-1390 (Rev. 07-2005)
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets		per of each additional 50 c		RATE				
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. CLAIMS	NUMBER F	LED	NUMBER EXTRA		RATE				
Total claims	22	- 20 =	2	х	\$50.00	\$ \$100.00			
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MULTIPLE DEPE	NDENT CLAIMS	if applica	ble)	+	\$360.00	\$ \$0.00			
TOTAL OF ABOVE CALCULATIONS =						\$ \$1,600.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by					reduced by	\$ \$0.00			
1/2.	,			S	UBTOTAL =	\$ \$1,600.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from					\$ \$0.00				
the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE =					\$ \$1,600.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$ \$40.00				
TOTAL FEES ENCLOSED =					\$ \$1,640.00				
						Amount to be	\$		
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SE	ND A	ALL CORRESPONDENCE TO:							
Ro	bin \	W. Asher, Reg. No. 41,590	SIGNATURE						
Clark Hill PLC 500 Woodward Avenue Suite 3500 Detroit, MI 48226-3435 (313) 965-8300			Robin W. Asher						
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Attorney Docket No.: 19357-104322